City Council Introduction: April 7, 2008 Bill Number 08R-87

Public Hearing: April 14, 2008

FACT SHEET

TITLE: Resolution to approve the Interlocal Cooperation Agreement for the Flood Control Project at S. 14th Street and Hwy 2 along Beal Slough

APPLICANT: Public Works & Utilities

OPPONENTS: Unknown

STAFF RECOMMENDATION: For

REASON FOR LEGISLATION:

To provide the authority to approve the Interlocal Cooperation Agreement with the Lower Platte South Natural Resources District, Nebraska Department of Correctional Services, and Nebraska Emergency Management Agency for the Flood Control Project at S. 14th and Hwy 2 along Beal Slough.

DISCUSSION

The Beal Slough Watershed Master Plan includes a significant flood control project at S. 14th and Hwy 2 along Beal Slough. Floodplain mapping updates completed as a result of the master planning effort emphasized the flood risks and the need for this project, particularly as it related to public infrastructure, the Nebraska Department of Correctional Services (DCS) and commercial investments in the area. In 2007, the state's appropriations bill included language relating to a federal/state/local cost share for the project, identifying funding in the Department of Correctional Services budget and from FEMA Hazard Mitigation Funds (which are passed through the Nebraska Emergency Management Agency). In 2007, the City's stormwater bond issue also included the City's share of funding for this project.

The Flood Control Project is divided into two parts with "Part 1" being a state floodproofing project for the DCS Central Utility Plant in which the City/NRD are not involved. "Part 2" is the larger flood control project which includes improvements to the Beal Slough channel, potential bridge replacement, a low water crossing, and channel stability measures. It will result in significant reduction in flood hazards, as illustrated by two figures attached from the Preliminary Flood Reduction Study prepared by Olsson Associations. Figure 4 shows the pre-project floodplain, and Figure 8 shows the estimated post-project floodplain.

There are a number of steps needed to bring this project to completion, including implementation of this agreement, completion of an All-Hazard Mitigation Plan for Lincoln, and application and receipt of Hazard Mitigation Grant Funds for the project. The NRD will be the lead on the project, and construction is planned for 2010.

POLICY OR PROGRAM CHANGE: No

COST OF TOTAL PROJECT: \$7,322,930 (Part 2)

SOURCE OF FUNDS:

CITY:

\$611,465 (8.35%)

NON CITY:

\$611,465 NRD (8.35%) \$610,000 State (8.3%)

\$5,490,000 Federal Hazard Mitigation Grant Program (75%)

FACT SHEET PREPARED BY: Nicole Fleck-Tooze

Special Projects Administrator

REVIEWED BY: Director of Public Works/Utilities